

REMOTE SENSOR WITH VOICE LOCATOR MESSAGE

ABSTRACT OF THE DISCLOSURE

[0048] Techniques that provide relatively low cost and complexity remote sensing capability are disclosed. The sensors can be easily deployed and monitored by a single operator, with minimal opportunity for human error, and without the need for a visual display. During deployment, the sensor is adapted to record a message including a verbal description of the location. Other useful information, such as the operator's name and sensor type may also be included. The voice locator message is transmitted in response to the sensor triggering, thereby allowing the operator to hear the location of the triggered sensor. Additional device functionality may include sensor signal analysis (e.g., confidence testing) and a power conservation. The devices have numerous applications (e.g., military and SWAT operations), and can be adapted to detect intrusion, perimeter breach, movement, vehicles, and other detectable events.